

Catherine M Owczarek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8892937/publications.pdf>

Version: 2024-02-01

10
papers

125
citations

1478280

6
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	CSL311, a novel, potent, therapeutic monoclonal antibody for the treatment of diseases mediated by the common \hat{I}^2 chain of the IL-3, GM-CSF and IL-5 receptors. <i>MAbs</i> , 2016, 8, 436-453.	2.6	38
2	Role of the \hat{I}^2 Common (\hat{I}^2c) Family of Cytokines in Health and Disease. <i>Cold Spring Harbor Perspectives in Biology</i> , 2018, 10, a028514.	2.3	28
3	Mining the Plasma Cell Transcriptome for Novel Cell Surface Proteins. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2161.	1.8	17
4	Anti- \hat{I}^2 mAb CSL311 inhibits human nasal polyp pathophysiology in a humanized mouse xenograft model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 475-478.	2.7	10
5	Blocking the human common beta subunit of the GM-CSF, IL-5 and IL-3 receptors markedly reduces hyperinflammation in ARDS models. <i>Cell Death and Disease</i> , 2022, 13, 137.	2.7	9
6	Crystallization and preliminary X-ray diffraction analysis of the interleukin-3 alpha receptor bound to the Fab fragment of antibody CSL362. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 358-361.	0.4	8
7	Glycoproteomic measurement of site-specific polysialylation. <i>Analytical Biochemistry</i> , 2020, 596, 113625.	1.1	5
8	Targeting the human \hat{I}^2 receptor inhibits inflammatory myeloid cells and lung injury caused by acute cigarette smoke exposure. <i>Respirology</i> , 2022, 27, 617-629.	1.3	5
9	Targeting the Human \hat{I}^2c Receptor Inhibits Contact Dermatitis in a Transgenic Mouse Model. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1103-1113.e11.	0.3	4
10	Identification of potent antagonist antibodies against mouse IL-13R \hat{I}^1 using novel bioassays. <i>Journal of Immunological Methods</i> , 2014, 407, 48-57.	0.6	1